



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB T103123-Rework Job Sheet 187729



Part No: RB T103123-Rework

Job Qty: 2 pcs

Part Name: Tail Rotor Drive Shaft Bearing Removal Split Plate Set



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/12/18

Job Tracking No:

Due Date: 12/28/18

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG T103123 Rev.0 IPP Rev. A 18.12.06 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	2 pcs	12/28/18	12/28/18	0.00	0.13	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		DAS 28
							Small Fab - 6		9-89
							Small Fab - 7		
105	Handfinish - 7-1-BeadBlast-B4B	2 pcs	12/28/18	12/28/18	0.00	0.13	Handfinish - 7 - 1 - B4B		BEB 19-02-07
110	QC 5	2	12/28/18	12/28/18	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 16		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		DAS MAR 07 2019 68
							QC 5 - 9		9-89
							QC 5 - 50		
120	Outsource - 13 - Zinc Plating	2 pcs	12/28/18	12/28/18			GRO002-VC		03/12/2019 PL
130	Packaging 2-1 - Receive - B4B	2 pcs = 4 pairs	12/28/18	12/28/18	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S151326



Part: RB T103123

Job No: 187729

Serial No/Batch: S151326

Revision: 0

Inspector:

Exp Date:

Instructions:

Date: 04/01/19

Send as UNITS-

Receive as pairs

APR 01 2019

				Packaging 2 - 5 - B4B	APR 01 2019
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
140 QC 6	2 pcs	12/28/18	0.00 0.00	QC 6 - 16	
				QC 6 - 38	
				QC 6 - 42	
				QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				DAS 40 9-89	
				APR 02 2019 7:37 AM dart.lacelle.linda	

APR 02 2019 40 9-89 9-89

150 Small Fab - 2 - B4B		2	12/28/18	0.00 0.13	Small Fab - 1 - B4B	
	pcs					19-5-6
160 QC 5		2	12/28/18	0.00 0.00	QC 5 - 10	
	pcs				QC 5 - 12	
					QC 5 - 16	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 38	
					QC 5 - 42	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	DAS MAY 06 2019 9-89
					QC 5 - 50	
					QC 5 - 30	
190 Packaging 3-1 - Stock - B4B		2	12/28/18	0.00 0.00	Packaging 3 - 1 - B4B	
	pcs				Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	DAS 28 9-89
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	DAS 21 9-89
200 QC 21 - FG		2	12/28/18	0.00 0.00	QC 21 - FG - 16	MAY 08 2019
	pcs				QC 21 - FG - 21	
Part Op 100 - disassemble and scrap hardware. Descriptions: 105 - Remove surface finish and corrosion. 120 - -Issue P/O; _____ -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required 130 - Certificate of Conformity is required 150 - Reassemble using new hardware. 190 - Bag and tag						
Job BOM						
Part / Item	Component Name	Quantity	Operation	Container		
RB T103123P	T/R D/S BRG RMVL SPLIT PLATE SET	2 pcs (1 ea)	100-Small Fab - 1	5020655		
AN6-34A	Bolt	4 (2 ea)	150-Small Fab - 2 - B4B	5152847	199	
MS21042L6	Nut	4 Ea (2 ea)	150-Small Fab - 2 - B4B	5051477-2		
NAS1149F0663P	Washer	8 Ea (4 ea)	150-Small Fab - 2 - B4B			
Job Allocations						
Operation	Component Part	Required	Inventory	Allocated		
100-Small Fab - 1	RB T103123P	2	2	0		
150-Small Fab - 2 - B4B	AN6-34A	4	0	0		
	MS21042L6	4	344	0		
	NAS1149F0663P	8	296	0		
Part Specifications						
Specifications could not be found.						

DART
AEROSPACE

Dart Aerospace Ltd.
1270 Aberdeen Street
Hewitsonburg, ON K6d 1k7
CANADA
TEL: 513 632 - 5200
Email: sales@dartero.com
www.dartaerospace.com

Container No: S151326



Part: RB T103123

Job No: 187729

Serial No/Batch: S151326

Revision: 0

Inspector:

Exp Date:

Instructions:

Date: 02/06/19

3/12/2019

PURCHASE ORDER

17595



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
PO042871



13 MARS 2019

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO042871
PO Date: 3/12/19
Due Date: 3/21/19

Purchase Order
Revision:

Revision Date:**Ship-To Contact:** Phone:**Attention:** Grenon, Sylvie**Via:** Ground**Pynt Terms:** Net 60

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Freight Terms:**Special Comments:**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	187729	RB T103123-Rework	Tail Rotor Drive Shaft Bearing Removal Split Plate Set -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	3/21/19	2 pcs	0 pcs	2 pcs	\$0.01/pcs	\$0.02
Line Item Note ** NEED BACK FOR MARCH 21, 2019 ** minum charge \$90.00 yellow zinc											
2	189495	RBE1X46-175-575-5	Pin, Ø1/2 X 1-1/8 -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; BLACK -Material type; bolt -Certificate of Conformity is required	Firmed	-	3/21/19	4 pcs	0 pcs	4 pcs	\$0.01/pcs	\$0.04
Line Item Note ** NEED BACK FOR MARCH 21, 2019 ** minum charge \$150.00 Black											
Grand Total:										\$0.06	

CONTRACT REVIEW

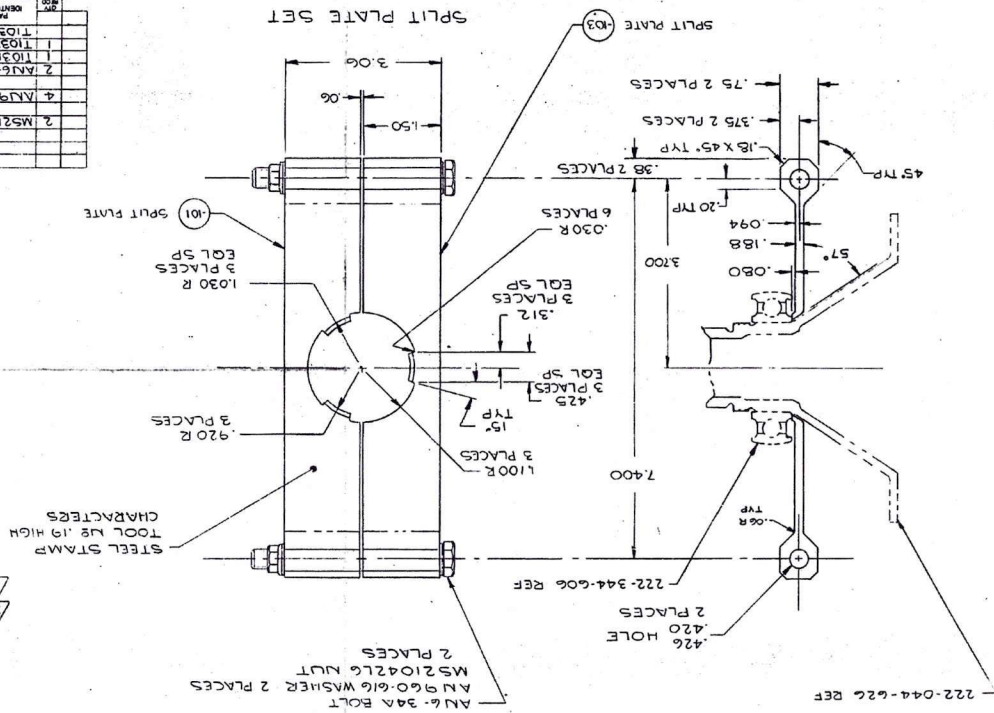
Line Item Note ** NEED BACK FOR MARCH 21, 2019 **

- ☒ MATERIALS / LEAD TIME
- ☒ EQUIPMENT / CAPABILITIES
- ☒ QUALITY REQUIREMENTS
- ☒ RISKS

O.A. A-M DATE 2019/13/09

[illegible]

ITEM NO.	QTY	DESCRIPTION	UNIT	STOCK SIZE	MATERIAL	MATERIAL SPEC	UNIT PRICE	AMOUNT	DATE	BY
1	2	WASH R	STD	155 X 155 X 8.5	COMM ECLAL				10/12/12	
2	2	BOLT	STD	5/8" X 1 1/2"	COMM ECLAL				10/12/12	
3	4	NUT	STD	5/8"	COMM ECLAL				10/12/12	
4	2	WASH R	STD	155 X 155 X 8.5	COMM ECLAL				10/12/12	
5	2	BOLT	STD	5/8" X 1 1/2"	COMM ECLAL				10/12/12	
6	2	NUT	STD	5/8"	COMM ECLAL				10/12/12	



NOTES

1. USED TO PESS 222-344-606 BEARING FROM 222-044-626 ADAPTR
2. HEAT TREAT PER MIL-H-6875 TO 125-145 KSI.
3. CADUMP PLATE PER FED SPEC QD-P-416, CLASS 2 TYPE II.

[illegible]

Patrick Lussier

From: INFO <info@groupaltech.com>
Sent: Monday, March 18, 2019 9:18 AM
To: Patrick Lussier
Subject: RE: Packing Slip 017595-1

Hello

I spoke to my supervisor Ross and I am sorry but we cannot do that, our computer cannot accept pairs of parts. For us these are 4 parts.

Merci / Thank you,

Spartakos – Groupe Altech

2455 Halpern,
St-Laurent, QC,
H4S 1N9
Tel: (514) 335-3666
Fax: (514) 335-3868
info@groupaltech.com
www.groupaltech.com

Nos heures d'affaire sont de 7 heures à 15:30 heures du Lundi au Vendredi et nous sommes fermés sur l'heure du midi de 12:30PM à 13 heures

Our business hours are from 7 AM to 3:30 PM Monday through Friday and we are closed for lunch from 12:30PM to 1PM.

From: Patrick Lussier [mailto:plussier@dartaero.com]
Sent: March 18, 2019 9:09 AM
To: INFO
Subject: RE: Packing Slip 017595-1

Good Morning Spartakos

Please send revise packing slip asap

Thanks

Patrick Lussier
Senior Buyer

DART AEROSPACE
T 1 613 632-5200 ext : 276
F 1 613 632-1053
E plussier@dartaero.com
1 800 556- 4166
www.dartaerospace.com





From: Patrick Lussier
Sent: Friday, March 15, 2019 2:28 PM
To: 'INFO' <info@groupaltech.com>
Subject: RE: Packing Slip 017595-1

Hi Spartakos

Keep same pricing is fine just adjust the packing slip for qty of 2 , 2 parts make 1 assy , here at Dart we have to do the receiving for 2 assy not 4 parts

Thanks

Patrick Lussier
Senior Buyer

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T 1 613 632-5200 ext : 276
F 1 613 632-1053
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1 800 556- 4166
www.dartaerospace.com



From: INFO <info@groupaltech.com>
Sent: Friday, March 15, 2019 2:03 PM
To: Patrick Lussier <plussier@dartaero.com>
Subject: RE: Packing Slip 017595-1

Hello

Do you mean that there are 2 pairs of 2 parts each? If yes, we cannot change the packing slip because we work by counting each individual part separately.

Merci / Thank you,

Spartakos – Groupe Altech

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From: Patrick Lussier [<mailto:plussier@dartaero.com>]

Sent: March 15, 2019 12:55 PM

To: INFO; Sylvie Grenon

Subject: Packing Slip 017595-1

Hi Spartakos

Could you please send a revised packing slip for PO042871

Item # 1 RBT103123-REWORK is physically for you 4 parts but in fact this is 2 parts for us , so we need a revised packing with qty of 2

Thanks



2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Certificat de Conformité / Certificate of Compliance
 (017595-1)

Bon de Livraison / Packing Slip

017595- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel: 613-632-5200 Fax: .

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Crée Par Generated By		Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.			
14-Mar-2019		Jessie Boisvert				042871 ✓			
#Ligne Line #	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)			CATG. U/M	Quantités / Quantities			
						Comm. Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap
1	RBT103123-REWORK ✓ Rev.	RBT103123-REWORK 01 -ZINC YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours ASTM B633 TYPE 2 SC2			ZINC CH	4	4	0	0
2	RBE1X46-175-575-5 ✓ Rev.	RBE1X46-175-575-5 01 -ZINC BLACK [ZINC BLACK] ASTM B633 TYPE 2 SC2			ZINC CH	4	4	0	0

DAS
40
9-89

Patrick Lussier
 Senior Buyer

DART AEROSPACE
 T 1 613 632-5200 ext : 276
 F 1 613 632-1053
 E plussier@dartaero.com
 1 800 556- 4166
www.dartaerospace.com





Virus-free. www.avast.com

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042871



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO042871
PO Date: 3/12/19
Due Date: 3/21/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	187729	RB T103123- Rework	Tail Rotor Drive Shaft Bearing Removal Split Plate Set -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	3/21/19	2 pcs	0 pcs	2 pcs	\$45.00/pcs	\$90.00

2 pairs
APR 01 2019
2 pairs
= 4 pcs

DAS
40
9.89

Line Item Note ** NEED BACK FOR MARCH 21, 2019 **

2	189495	RBE1X46- 175-575-5	Pin, Ø1/2 X 1-1/8 -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; BLACK -Material type; bolt -Certificate of Conformity is required	Firmed	-	3/21/19	4 pcs	0 pcs	4 pcs	\$75.00/pcs	\$300.00
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4 X MAR 14 2019

Line Item Note ** NEED BACK FOR MARCH 21, 2019 **

Grand Total: \$390.00



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042871



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

A handwritten signature in blue ink, appearing to be "PL", located to the right of the Terms & Condition text.

Plex 3/13/19 11:32 AM dart.Lussier.Patrick



Certificat de Conformité / Certificate of Compliance

(017595-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

017595- 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
14-Mar-2019		Jessie Boisvert		042871				
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Quantités / Quantities				
				Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBT103123-REWORK Rev.	RBT103123-REWORK 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours ASTM B633 TYPE 2 SC2	ZINC CH	4	4	0	0	40 9-89
2	RBE1X46-175-575-5 Rev.	RBE1X46-175-575-5 01 -ZINC BLACK [ZINC BLACK] ASTM B633 TYPE 2 SC2	ZINC CH	4	4	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.